

HIGHLY ERODIBLE LANDS REPORT

Survey Area- RENO COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	----- MEL Classifications -----		
		C=40	R=175	
		wnd	wat	mu
AB	ALBION-SHELLABARGER SANDY LOAMS, 0 TO 1 PERCENT SLOPES	1	3	1
AS	ALBION-SHELLABARGER SANDY LOAMS, 1 TO 4 PERCENT SLOPES	1	3	1
BA	BETHANY SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
BE	BETHANY SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
BK	BREAKS-ALLUVIAL LAND COMPLEX	3	1	1
CA	CANADIAN FINE SANDY LOAM	3	3	3
CD	CARWILE FINE SANDY LOAM	3	3	3
CF	CARWILE-FARNUM FINE SANDY LOAMS	3	3	3
CK	CLARK FINE SANDY LOAM	3	3	3
CM	CLARK-OST COMPLEX, 0 TO 1 PERCENT SLOPES	3	3	3
CO	CLARK-OST COMPLEX, 1 TO 3 PERCENT SLOPES	3	3	3
CP	CLARK-OST COMPLEX, 3 TO 6 PERCENT SLOPES	3	2	2
DA	DALE CLAY LOAM	3	3	3
EP	ELSMERE-PLEVNA COMPLEX	1	3	1
ET	ELSMERE-TIVOLI COMPLEX	1	3	1
FA	FARNUM FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
FM	FARNUM LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
FN	FARNUM LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
FS	FARNUM-SLICKSPOT COMPLEX	3	3	3
FT	FARNUM-TABLER COMPLEX	3	3	3
LC	LESHO CLAY LOAM	1	3	1
NA	NARON FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
NE	NARON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
NF	NARON-FARNUM COMPLEX	3	3	3
NP	NARON-PRATT COMPLEX	3	3	3
NS	NASH-LUCIEN COMPLEX, 1 TO 3 PERCENT SLOPES	3	3	3
NT	NASH-LUCIEN COMPLEX, 3 TO 6 PERCENT SLOPES	3	2	2
NU	NASH-LUCIEN COMPLEX, 6 TO 15 PERCENT SLOPES	3	1	1
PA	PLATTE SOILS	1	3	1
PE	PLEVNA FINE SANDY LOAM	3	3	3
PL	PORT CLAY LOAM	3	3	3
PM	PRATT LOAMY FINE SAND, UNDULATING	1	3	1
PR	PRATT LOAMY FINE SAND, HUMMOCKY	1	2	1
PT	PRATT-CARWILE COMPLEX	1	3	1
RC	RENFROW CLAY LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
RE	RENFROW CLAY LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
RV	RENFROW-VERNON CLAY LOAMS	3	2	2
SA	SHELLABARGER FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
SB	SHELLABARGER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	3	3	3

HIGHLY ERODIBLE LANDS REPORT

Survey Area- RENO COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=40	R=175	wnd wat mu
SC	SHELLABARGER FINE SANDY LOAM, SHALE SUBSTRATUM, 0 TO 3 PERCENT SLOPES	1	3	1
SE	SHELLABARGER LOAMY FINE SAND, UNDULATING	1	3	1
SG	SHELLABARGER AND ALBION SOILS, 7 TO 15 PERCENT SLOPES	3	1	1
SH	SHELLABARGER-CLARK-ALBION COMPLEX, 2 TO 6 PERCENT SLOPES	3	3	3
SM	SHELLABARGER-FARNUM COMPLEX, 1 TO 3 PERCENT SLOPES	3	3	3
SN	SHELLABARGER AND FARNUM SOILS, 3 TO 7 PERCENT SLOPES, ERODED	3	3	3
SO	SLICKSPOTS	3	3	3
SP	SMOLAN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
ST	SMOLAN SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES, ERODED	3	1	1
TA	TABLER CLAY LOAM	3	3	3
TB	TABLER-SLICKSPOT COMPLEX	3	3	3
TF	TIVOLI FINE SAND, HILLY	1	2	1
TH	TIVOLI SOILS, HUMMOCKY	1	2	1
VA	VANOSS SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
VB	VANOSS SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
VC	VANOSS SILT LOAM, 3 TO 7 PERCENT SLOPES, ERODED	3	2	2
VE	VERNON SOILS	1	1	1
WA	WANN FINE SANDY LOAM	3	3	3
WAT	WATER	3	3	3
WE	WET ALLUVIAL LAND	3	3	3

HIGHLY ERODIBLE CODES

DESCRIPTION

3	Not Highly Erodible	Soil does not meet the requirements for Highly Erodible Lands.
2	Potentially Highly Erodible	Range of soil characteristics for the soil as mapped fall within and outside of the requirements for Highly Erodible Land.
	Highly Erodible Land	Soil meets the requirements for Highly Erodible Lands.